

WHAT IS CLAIMED IS:

1. An electronic apparatus comprising:  
a holding portion for detachably holding a radio  
communication card including an antenna;

5 a metal plate on which the holding portion is  
provided; and

a connecting portion for data communication with  
the radio communication card held by the holding  
portion,

10 the holding portion being arranged to hold the  
radio communication card in a manner such that the  
antenna is located outside of the holding portion and  
the minimum distance between the antenna and the metal  
plate is 1 mm or more.

15 2. An electronic according to claim 1, which  
further comprises a transmitter-receiver portion  
connected to the connecting portion, for transmitting  
and receiving data through a public data network.

20 3. An electronic apparatus according to claim 1,  
wherein the holding portion is arranged to hold the  
radio communication card in a manner such that the  
minimum distance between the antenna and the metal  
plate is 2 mm or more.

25 4. An electronic apparatus according to claim 1,  
wherein the radio communication card includes a PC  
card.

5. An electronic apparatus comprising:

an apparatus body having an installation surface and a first surface opposite to the installation surface;

5 a holding portion provided at the apparatus body, for detachably holding a radio communication card which has a second surface and an antenna provided on the second surface; and

10 a connecting portion arranged at the apparatus body, for data communication with the radio communication card held by the holding portion,

the holding portion being arranged to hold the radio communication card in a manner such that the first and second surfaces face in the same direction.

15 6. An electronic apparatus according to claim 5, wherein the holding portion includes a preventing portion for preventing the radio communication card from being set in a manner such that the first and second surfaces face in opposite directions.

20 7. An electronic apparatus according to claim 5, which further comprises a transmitter-receiver portion connected to the connecting portion, for transmitting and receiving data through a public data network.

25 8. An electronic apparatus according to claim 5, wherein the radio communication card includes a PC card.

9. An electronic apparatus according to claim 5, which further comprises a display element provided on

the first surface of the apparatus body and capable of displaying operating states.

10. An electronic apparatus comprising:

an apparatus body having an installation surface  
5 and a holding portion for detachably holding a radio communication card including an antenna; and

a connecting portion provided at the apparatus body, for data communication with the radio communication card held by the holding portion,

10 the holding portion being arranged to hold the radio communication card in a manner such that the antenna is located outside of the apparatus body and situated farther from the installation surface of the apparatus body than a center of the apparatus body with  
15 respect to the height direction of the apparatus body.

11. An electronic apparatus according to claim 10, which further comprises a transmitter-receiver portion connected to the connecting portion, for transmitting and receiving data through a public data network.

20 12. An electronic apparatus according to claim 10, wherein the radio communication card includes a PC card.

13. An electronic apparatus comprising:

an apparatus body having a holding portion for  
25 detachably holding a radio communication card including an antenna;

a connecting portion provided at the apparatus

body, for data communication with the radio communication card held by the holding portion; and

5 a cover removably fitted to the apparatus body and covering the radio communication card set in position and the holding portion.

14. An electronic apparatus according to claim 13, wherein the apparatus body has an installation surface and a first surface substantially parallel to the installation surface; and the holding portion has a  
10 card loading aperture opening in the first surface, and the cover is located covering the card loading aperture and the radio communication card therein.

15. An electronic apparatus according to claim 13, wherein the radio communication card is a PC card.

15 16. An electronic apparatus according to claim 13, wherein the cover is formed of a nonmetallic material capable of transmitting light.

17. An electronic apparatus comprising:

20 a holding portion for detachably holding a radio communication card including an antenna;

a connecting portion for data communication with the radio communication card held by the holding portion;

a slide switch;

25 a rotary switch; and

setting means for setting operating modes of the apparatus in accordance with combinations of shift

positions of the slide and rotary switches.

18. An electronic apparatus according to claim 17,  
which further comprises a transmitter-receiver portion  
connected to the connecting portion, for transmitting  
5 and receiving data through a public data network.

19. An electronic apparatus according to claim 17,  
which further comprises a radio communication portion  
involving entry of a specific identification code when  
linked to another apparatus, and wherein the operating  
10 modes including a mode for changing the specific  
identification code.